

CLAIMS

1. A refrigerant compressor, comprising:
 - a piston;
 - 5 a cylinder housing the piston;
 - a valve plate, which has a first suction hole and a second suction hole, provided at an opening end of the cylinder;
 - a first suction reed valve, which opens and closes the first suction hole, provided between the opening end of the cylinder and the valve plate; and
 - 10 a second suction reed valve, which opens and closes the second suction hole and has a natural frequency different from that of the first reed valve, provided between the opening end of the cylinder and the valve plate.
2. The refrigerant compressor according to claim 1, wherein the first
 - 15 suction reed valve has a first deformation part and the second suction reed valve has a second deformation part, at least one of a shape of the first suction reed valve being asymmetric with respect to a centerline of the first deformation part and a shape of the second suction reed valve being asymmetric with respect to a centerline of the second deformation part.
- 20 3. The refrigerant compressor according to claim 1, wherein at least one of the first suction hole and the second suction hole is inclined from an opening end face of the valve plate at the cylinder to another end face in the direction in which an interval between the first suction hole and the second suction hole is
 - 25 reduced.